

	Type	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	786	pulse with oximeter with oxygen with saturation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:14	
2	BRS	219	pulse with oximeter with oxygen with saturation with pulse with rate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:15	
3	BRS	2	pulse with oximeter with oxygen with saturation with pulse with rate\$1 and ensemble with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:15	
4	BRS	10	pulse with oximeter and oxygen with saturation with pulse with rate\$1 and ensemble with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:21	
5	BRS	0	pulse with oximeter and ensemble with averager\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:21	
6	BRS	16	ensemble with averager\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:21	

	Error Definitio n	Errors	Ref #
1			S1
2			S2
3			S3
4			S4
5			S5
6			S6

	Type	Hits	Search Text	DBs	Time Stamp	Comments
7	BRS	0	ensemble with averager\$1 and blood\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:48	
8	BRS	9	ensemble with averager\$1 and puls\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:49	
9	BRS	0	ensemble with averager\$1 and wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:52	
10	BRS	3	ensemble with averager\$1 and light and puls\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:34	
11	BRS	0	pulse with oximeter with oxygen with saturation\$1 and ensemble with aveaq\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:54	
12	BRS	8	pulse with oximeter with oxygen with saturation\$1 and ensemble with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:54	

	Error Definition	Errors	Ref #
7			S7
8			S8
9			S9
10			S10
11			S11
12			S12

	Type	Hits	Search Text	DBs	Time Stamp	Comments
13	BRS	7	pulse with oximeter with oxygen with saturation\$1 and ensemble with averag\$3 and light with wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:54	
14	BRS	0	ensemble with averager\$1 with wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:54	
15	BRS	0	ensemble with averager\$1 with light with pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:55	
16	BRS	0	ensemble with averager\$1 same wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:55	
17	BRS	4	pulse with oximeter with oxygen with saturation\$1 and ensemble with averag\$3 and light with wavelength\$1 and normal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:55	
18	BRS	897	702/66,75,76,78.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:56	

	Error Definition	Errors	Ref #
13			S13
14			S14
15			S15
16			S16
17			S17
18			S19

	Type	Hits	Search Text	Dbs	Time Stamp	Comments
19	BRS	3378	600/309,310,322,323,330,331,336,473,476,528.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:56	
20	BRS	1645	356/39-41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:56	
21	BRS	0	pulse\$1 with rat\$3 with ensembl\$3 with averag\$3 with wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:36	
22	BRS	0	pulse\$1 with rat\$3 and ensembl\$3 with averag\$3 with wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:36	
23	BRS	0	pulse\$1 with rat\$3 and ensembl\$3 with averag\$3 with light with absorption	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:36	
24	BRS	224	pulse\$1 with rat\$3 and ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:37	

	Error Definition	Errors	Ref #
19			S20
20			S21
21			S22
22			S23
23			S24
24			S25

	Type	Hits	Search Text	DBs	Time Stamp	Comments
25	BRS	5	pulse\$1 with rat\$3 and ensembl\$3 with averag\$3 same wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:37	
26	BRS	6	pulse\$1 with rat\$3 with ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:37	
27	BRS	2	pulse\$1 with rat\$3 same ensembl\$3 with averag\$3 with waveform\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:38	
28	BRS	28	pulse\$1 with rat\$3 and ensembl\$3 with averag\$3 with (wavelength\$1 or waveform\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:38	
29	BRS	19	(600/309,310,322,323,330,3 31,336,473,476,528.ccls.) and normalized with waveform\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:39	
30	BRS	2	pulse\$1 with rat\$3 same ensembl\$3 with averag\$3 with (wavelength\$1 or waveform\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:49	

	Error Definitio n	Errors	Ref #
25			S26
26			S27
27			S28
28			S29
29			S30
30			S31

	Type	Hits	Search Text	DBs	Time Stamp	Comments
31	BRS	956	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with (wavelength\$1 or waveform\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:49	
32	BRS	144	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with (wavelength\$1 or waveform\$1) with light\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:50	
33	BRS	0	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with (wavelength\$1 or waveform\$1) with light\$1 and ensembl\$3 with averag\$3 with waveform\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:50	
34	BRS	0	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with (wavelength\$1 or waveform\$1) with light\$1 and ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:50	
35	BRS	3	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with (wavelength\$1 or waveform\$1) and ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:51	

	Error Definitio n	Errors	Ref #
31			S32
32			S33
33			S34
34			S35
35			S36

	Type	Hits	Search Text	DBs	Time Stamp	Comments
36	BRS	3	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:51	
37	BRS	7	(determin\$3 or calculat\$3) with (heart or pulse\$1) with rat\$3 with ensembl\$3 with averag\$3 and (wave or waveform\$1 or wavelength\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:51	
38	BRS	4	(heart or pulse\$1) with rat\$3 with ensembl\$3 with averag\$3 and (wave or waveform\$1 or wavelength\$1) and oxygen with saturat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:53	
39	BRS	4	oximeter with ensembl\$3 with averag\$3 and (wave or waveform\$1 or wavelength\$1) and oxygen with saturat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:53	
40	BRS	3	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:53	

	Error Definition	Errors	Ref #
36			S37
37			S39
38			S41
39			S42
40			S43

	Type	Hits	Search Text	DBs	Time Stamp	Comments
41	BRS	8	(determin\$3 or calculat\$3) with (heart\$1 or pulse\$1) with rat\$3 with ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:54	
42	BRS	17	(heart\$1 or pulse\$1) with rat\$3 with ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:56	
43	BRS	17	(heart\$1 or pulse\$1) with rat\$3 with ensembl\$3 with averag\$3 not S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:56	
44	BRS	282	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:58	
45	BRS	5	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with wavelength\$1 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:58	
46	BRS	13	(heart\$1 or pulse\$1) adj rat\$3 with wavelength\$1 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:02	

	Error Definitio n	Errors	Ref #
41			S44
42			S45
43			S46
44			S48
45			S49
46			S50

	Type	Hits	Search Text	DBs	Time Stamp	Comments
47	BRS	59	pulse\$1 adj rat\$3 with (waveform\$1 or wavelength\$1) with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:02	
48	BRS	9	oximeter\$1 and (pulse\$1 with rat\$3) with (wavelength\$1 or waveform\$1) and ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:09	
49	BRS	9	oximeter\$1 and (determin\$3 or calculat\$3 or comput\$3) with (pulse\$1 with rat\$3) same (wavelength\$1 or waveform\$1) and ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:09	
50	BRS	79	oximeter\$1 with (determin\$3 or calculat\$3 or comput\$3) with (pulse\$1 with rat\$3) same (wavelength\$1 or waveform\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:09	
51	BRS	40	oximeter\$1 with (determin\$3 or calculat\$3 or comput\$3) with (pulse\$1 with rat\$3) with (wavelength\$1 or waveform\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:10	

	Error Definitio n	Errors	Ref #
47			S51
48			S64
49			S65
50			S66
51			S67

	Type	Hits	Search Text	DBs	Time Stamp	Comments
52	BRS	20	oximeter\$1 with (determin\$3 or calculat\$3 or comput\$3) with (pulse\$1 with rat\$3) with (wavelength\$1 or waveform\$1) and (normaliz\$5 or scal\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:10	
53	BRS	3	oximeter\$1 with (determin\$3 or calculat\$3 or comput\$3) with (pulse\$1 with rat\$3) with (wavelength\$1 or waveform\$1) and (normaliz\$5 or scal\$3) and ecg	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:10	
54	BRS	3	ensemble\$3 with averag\$3 with normaliz\$5 with (waveform\$1 or wavelength\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:15	
55	BRS	9	ensemble\$3 with normaliz\$5 with (waveform\$1 or wavelength\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:16	
56	BRS	38	ensemble\$3 with normaliz\$5 and (waveform\$1 or wavelength\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:16	

	Error Definitio n	Errors	Ref #
52			S68
53			S69
54			S71
55			S73
56			S75

	Type	Hits	Search Text	Dbs	Time Stamp	Comments
57	BRS	0	oximeter\$1 and ensemble\$3 with normaliz\$5 and (waveform\$1 or wavelength\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:16	
58	BRS	1	ensemble with averag\$3 with normal\$7 and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:18	
59	BRS	3	ensemble with averag\$3 same normal\$7 and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:18	
60	BRS	42	ensemble with averag\$3 and (calibrat\$3 or normaliz\$6 or scal\$3) with waveform\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:18	
61	BRS	6	ensemble with averag\$3 and (calibrat\$3 or normaliz\$6 or scal\$3) with waveform\$1 and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:19	
62	BRS	18	ensemble adj averag\$3 and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:20	

	Error Definitio n	Errors	Ref #
57			S76
58			S87
59			S88
60			S92
61			S93
62			S94

	Type	Hits	Search Text	DBs	Time Stamp	Comments
63	BRS	202	oximeter\$1 with (calculat\$3 or measur\$3) with pulse with rate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:21	
64	BRS	139	oximeter\$1 with (calculat\$3 or measur\$3) with pulse with rate\$1 with saturation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:21	
65	BRS	0	ensemble with averag\$3 with normalized and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:23	
66	BRS	1	averag\$3 with normalized with waveform\$1 and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:21	
67	BRS	52	averag\$3 with normalized and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:22	
68	BRS	148	light with (waveform\$1 or wavelength\$1) and (low- pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:23	

	Error Definitio n	Errors	Ref #
63			S95
64			S96
65			S97
66			S99
67			S98
68			S100

	Type	Hits	Search Text	DBs	Time Stamp	Comments
69	BRS	111	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1 and filters	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:24	
70	BRS	80	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1 with saturation\$1 and filters	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:24	
71	BRS	10	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1 with saturation\$1 with rate\$1 and filters	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:24	

	Error Definition	Errors	Ref #
69			S101
70			S102
71			S103

	Type	Hits	Search Text	DBs	Time Stamp	Comments
72	BRS	8	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normalize\$6 and oximeter\$1 with pulse\$1 with saturation\$1 with rate\$1 and filters	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:24	
73	BRS	3	light with red with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normalize\$6 and oximeter\$1 with pulse\$1 with saturation\$1 with rate\$1 and filters	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:27	

	Error Definition	Errors	Ref #
72			S104
73			S105

	Type	Hits	Search Text	DBs	Time Stamp	Comments
74	BRS	0	light with red with (waveform\$1 or wavelength\$1) and (low- pass or low adj pass) with filter\$3 with waveform\$1 and (low-pass or low adj pass) with filter\$3 with normaliz\$6 and oximeter\$1 with pulse\$1 with saturation\$1 with rate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:25	
75	BRS	0	light with (waveform\$1 or wavelength\$1) and (low- pass or low adj pass) with filter\$3 with waveform\$1 and (low-pass or low adj pass) with filter\$3 with normaliz\$6 and oximeter\$1 and pulse\$1 with saturation\$1 with rate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:25	

	Error Definition	Errors	Ref #
74			S106
75			S107

	Type	Hits	Search Text	DBs	Time Stamp	Comments
76	BRS	0	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 with waveform\$1 and (low-pass or low adj pass) with filter\$3 same normaliz\$6 and oximeter\$1 and pulse\$1 with saturation\$1 with rate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:26	
77	BRS	6	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 same normaliz\$6 and oximeter\$1 and pulse\$1 with saturation\$1 with rate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:26	
78	BRS	1	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with normaliz\$6 and oximeter\$1 and pulse\$1 with saturation\$1 with rate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:26	

	Error Definition	Errors	Ref #
76			S108
77			S109
78			S110

	Type	Hits	Search Text	DBs	Time Stamp	Comments
79	BRS	0	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) adj normalize\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:27	
80	BRS	881	pulse with oximeter with oxygen with saturation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:14	
81	BRS	249	pulse with oximeter with oxygen with saturation with pulse with rate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:15	
82	BRS	7	pulse with oximeter with oxygen with saturation with pulse with rate\$1 and ensemble with average\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:15	
83	BRS	16	pulse with oximeter and oxygen with saturation with pulse with rate\$1 and ensemble with average\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:21	
84	BRS	5	pulse with oximeter and ensemble with average\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:21	

	Error Definitio n	Errors	Ref #
79			S111
80			S116
81			S117
82			S118
83			S119
84			S120

	Type	Hits	Search Text	DBs	Time Stamp	Comments
85	BRS	3	"2002045806"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:34	
86	IS&R	2	("5743263").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:27	
87	BRS	2	"20020045806"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:27	
88	IS&R	2	("4911167").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:27	
89	BRS	1	"4802486".PN.	USPAT; USOCR	2005/11/21 13:28	
90	BRS	1	"4545387".PN.	USPAT; USOCR	2005/11/21 13:28	
91	BRS	5	ensemble with averager\$1 and blood\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:48	

	Error Definition	Errors	Ref #
85			S121
86			S122
87			S123
88			S124
89			S125
90			S126
91			S127

	Type	Hits	Search Text	Dbs	Time Stamp	Comments
92	BRS	15	ensemble with averager\$1 and puls\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:49	
93	BRS	5	ensemble with averager\$1 and wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:49	
94	BRS	5	ensemble with averager\$1 and wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:49	
95	BRS	5	ensemble with averager\$1 and wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:52	
96	BRS	0	pulse with oximeter with oxygen with saturation\$1 and ensemble with aveaq\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:54	
97	BRS	14	pulse with oximeter with oxygen with saturation\$1 and ensemble with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:54	

	Error Definition	Errors	Ref #
92			S128
93			S129
94			S130
95			S131
96			S132
97			S133

	Type	Hits	Search Text	DBs	Time Stamp	Comments
98	BRS	13	pulse with oximeter with oxygen with saturation\$1 and ensemble with averag\$3 and light with wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:54	
99	BRS	2	ensemble with averager\$1 with wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:54	
100	BRS	1	ensemble with averager\$1 with light with pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:55	
101	BRS	1	ensemble with averager\$1 with light with pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:55	
102	BRS	4	ensemble with averager\$1 same wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:55	
103	BRS	9	pulse with oximeter with oxygen with saturation\$1 and ensemble with averag\$3 and light with wavelength\$1 and normal\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:55	

	Error Definitio n	Errors	Ref #
98			S134
99			S135
100			S136
101			S137
102			S138
103			S139

	Type	Hits	Search Text	Dbs	Time Stamp	Comments
				US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:55	
104	BRS	978	702/66,75,76,78.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:55	
105	BRS	3697	600/309,310,322,323,330,331,336,473,476,528.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:56	
106	BRS	1672	356/39-41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:56	
107	BRS	6022	702/66,75,76,78.ccls. or 600/309,310,322,323,330,331,336,473,476,528.ccls. or 356/39-41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:57	
108	BRS	0	(702/66,75,76,78.ccls. or 600/309,310,322,323,330,331,336,473,476,528.ccls. or 356/39-41.ccls.) and determin\$3 with oxygen with saturation same pulse with rat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:58	
109	BRS	0	determin\$3 with oxygen with saturation same pulse with rat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 13:57	

	Error Definition	Errors	Ref #
104			S140
105			S141
106			S142
107			S143
108			S144
109			S145

	Type	Hits	Search Text	DBs	Time Stamp	Comments
			(702/66,75,76,78.ccls. or 600/309,310,322,323,330,33 1,336,473,476,528.ccls. or 356/39-41.ccls.) and determin\$3 with oxygen with saturation same pulse with rat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:59	
	110 BRS	181	(702/66,75,76,78.ccls. or 600/309,310,322,323,330,33 1,336,473,476,528.ccls. or 356/39-41.ccls.) and determin\$3 with oxygen with saturation same pulse with rat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 13:59	
	111 BRS	62	(702/66,75,76,78.ccls. or 600/309,310,322,323,330,33 1,336,473,476,528.ccls. or 356/39-41.ccls.) and determin\$3 with oxygen with saturation same pulse with rat\$3	US-PGPUB	2005/11/21 13:59	
	112 BRS	168	(702/66,75,76,78.ccls. or 600/309,310,322,323,330,33 1,336,473,476,528.ccls. or 356/39-41.ccls.) and determin\$3 with oxygen with saturation same pulse with rat\$3 and puls\$3 with oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:00	

	Error Definition	Errors	Ref #
110			S146
111			S147
112			S148

	Type	Hits	Search Text	DBs	Time Stamp	Comments
			(702/66,75,76,78.ccls. or 600/309,310,322,323,330,33 1,336,473,476,528.ccls. or 356/39-41.ccls.) and determin\$3 with oxygen with saturation same pulse with rat\$3 and puls\$3 with oximeter\$1 and wavelength\$1 with light\$1 and verage with variable with weight\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:00	
113	BRS	136	(702/66,75,76,78.ccls. or 600/309,310,322,323,330,33 1,336,473,476,528.ccls. or 356/39-41.ccls.) and determin\$3 with oxygen with saturation same pulse with rat\$3 and puls\$3 with oximeter\$1 and wavelength\$1 with light\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:00	
114	BRS	0	(702/66,75,76,78.ccls. or 600/309,310,322,323,330,33 1,336,473,476,528.ccls. or 356/39-41.ccls.) and determin\$3 with oxygen with saturation same pulse with rat\$3 and puls\$3 with oximeter\$1 and wavelength\$1 with light\$1 and verage with variable with weight\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:01	

	Error Definitio n	Errors	Ref #
113			S149
114			S150

	Type	Hits	Search Text	DBs	Time Stamp	Comments
			(702/66,75,76,78.ccls. or 600/309,310,322,323,330,331,336,473,476,528.ccls. or 356/39-41.ccls.) and determin\$3 with oxygen with saturation same pulse with rat\$3 and puls\$3 with oximeter\$1 and wavelength\$1 and verage same weight\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:02	
115	BRS	0				
116	BRS	8	ensemble with averager\$1 and light and puls\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:34	
117	BRS	0	pulse\$1 with rat\$3 with ensembl\$3 with averag\$3 with wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:36	
118	BRS	2	pulse\$1 with rat\$3 and ensembl\$3 with averag\$3 with wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:36	
119	BRS	0	pulse\$1 with rat\$3 and ensembl\$3 with averag\$3 with light with absorption	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:36	

	Error Definition	Errors	Ref #
115			S151
116			S152
117			S153
118			S154
119			S155

	Type	Hits	Search Text	DBs	Time Stamp	Comments
120	BRS	249	pulse\$1 with rat\$3 and ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:37	
121	BRS	10	pulse\$1 with rat\$3 and ensembl\$3 with averag\$3 same wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:37	
122	BRS	13	pulse\$1 with rat\$3 with ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:37	
123	BRS	35	pulse\$1 with rat\$3 and ensembl\$3 with averag\$3 with (wavelength\$1 or waveform\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:38	
124	BRS	7	pulse\$1 with rat\$3 same ensembl\$3 with averag\$3 with waveform\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:38	

	Type	Hits	Search Text	DBs	Time Stamp	Comments
			(600/309,310,322,323,330,331,336,473,476,528.ccls.) and normalized with waveform\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:46	
125	BRS	24	(600/309,310,322,323,330,331,336,473,476,528.ccls.) and normalized with waveform\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:47	
126	BRS	0	(600/309,310,322,323,330,331,336,473,476,528.ccls.) and normalized with waveform\$1 with two with wavelength\$1 with light\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:47	
127	BRS	0	(600/309,310,322,323,330,331,336,473,476,528.ccls.) and normalized with waveform\$1 with wavelength\$1 with light\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:47	
128	BRS	3	normalized with waveform\$1 with wavelength\$1 with light\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:47	
129	BRS	7	pulse\$1 with rat\$3 same ensembl\$3 with averag\$3 with (wavelength\$1 or waveform\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:49	
130	BRS	1048	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with (wavelength\$1 or waveform\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:49	

	Error Definitio n	Errors	Ref #
125			S161
126			S162
127			S163
128			S164
129			S165
130			S166

	Type	Hits	Search Text	DBs	Time Stamp	Comments
131	BRS	159	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with (wavelength\$1 or waveform\$1) with light\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:50	
132	BRS	1	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with (wavelength\$1 or waveform\$1) with light\$1 and ensembl\$3 with averag\$3 with waveform\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:50	
133	BRS	1	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with (wavelength\$1 or waveform\$1) with light\$1 and ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:50	
134	BRS	8	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with (wavelength\$1 or waveform\$1) and ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:51	
135	BRS	7	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:51	

	Error Definition	Errors	Ref #
131			S167
132			S168
133			S169
134			S170
135			S171

	Type	Hits	Search Text	DBs	Time Stamp	Comments
			(determin\$3 or calculat\$3) with (heart or pulse\$1) with rat\$3 with ensembl\$3 with averag\$3 and (wave or waveform\$1 or wavelength\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:51	
136	BRS	11	(heart or pulse\$1) with rat\$3 with ensembl\$3 with averag\$3 and (wave or waveform\$1 or wavelength\$1) and oxygen with saturat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:53	
138	BRS	10	oximeter with ensembl\$3 with averag\$3 and (wave or waveform\$1 or wavelength\$1) and oxygen with saturat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:53	
139	BRS	7	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:53	
140	BRS	12	(determin\$3 or calculat\$3) with (heart\$1 or pulse\$1) with rat\$3 with ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 14:54	

	Error Definition	Errors	Ref #
136			S172
137			S173
138			S174
139			S175
140			S176

	Type	Hits	Search Text	DBs	Time Stamp	Comments
141	BRS	25	(heart\$1 or pulse\$1) with rat\$3 with ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:56	
142	BRS	1	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with (wavelength\$1 or waveform\$1) with light\$1 and ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:56	
143	BRS	24	(heart\$1 or pulse\$1) with rat\$3 with ensembl\$3 with averag\$3 not S178	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:56	
144	BRS	318	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with wavelength\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:58	
145	BRS	7	(determin\$3 or calculat\$3) with pulse\$1 with rat\$3 with wavelength\$1 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 14:58	
146	BRS	14	(heart\$1 or pulse\$1) adj rat\$3 with wavelength\$1 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:02	

	Error Definition	Errors	Ref #
141			S177
142			S178
143			S179
144			S180
145			S181
146			S182

	Type	Hits	Search Text	DBs	Time Stamp	Comments
			(determin\$3 or calculat\$3) with (pulse\$1 adj rat\$3) with (wavelength\$1 or waveform\$1) and ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:07	
147	BRS	4				
			oximeter\$1 and (pulse\$1 with rat\$3) with (wavelength\$1 or waveform\$1) and ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:09	
148	BRS	14				
			oximeter\$1 and (determin\$3 or calculat\$3 or comput\$3) with (pulse\$1 with rat\$3) same (wavelength\$1 or waveform\$1) and ensembl\$3 with averag\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:09	
149	BRS	14				
			oximeter\$1 with (determin\$3 or calculat\$3 or comput\$3) with (pulse\$1 with rat\$3) same (wavelength\$1 or waveform\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:09	
150	BRS	90				

	Error Definition	Errors	Ref #
147			S183
148			S184
149			S185
150			S186

	Type	Hits	Search Text	DBs	Time Stamp	Comments
151	BRS	48	oximeter\$1 with (determin\$3 or calculat\$3 or comput\$3) with (pulse\$1 with rat\$3) with (wavelength\$1 or waveform\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:10	
152	BRS	25	oximeter\$1 with (determin\$3 or calculat\$3 or comput\$3) with (pulse\$1 with rat\$3) with (wavelength\$1 or waveform\$1) and (normaliz\$5 or scal\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:10	
153	BRS	5	oximeter\$1 with (determin\$3 or calculat\$3 or comput\$3) with (pulse\$1 with rat\$3) with (wavelength\$1 or waveform\$1) and (normaliz\$5 or scal\$3) and ecg	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:10	
154	BRS	8	ensemble\$3 with averag\$3 with normaliz\$5 with (waveform\$1 or wavelength\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:16	

	Error Definition	Errors	Ref #
151			S187
152			S188
153			S189
154			S190

	Type	Hits	Search Text	DBs	Time Stamp	Comments
155	BRS	14	ensemble\$3 with normaliz\$5 with (waveform\$1 or wavelength\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:16	
156	BRS	44	ensemble\$3 with normaliz\$5 and (waveform\$1 or wavelength\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:16	
157	BRS	5	oximeter\$1 and ensemble\$3 with normaliz\$5 and (waveform\$1 or wavelength\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:16	
158	BRS	6	ensemble with averag\$3 with normal\$7 and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:18	
159	BRS	8	ensemble with averag\$3 same normal\$7 and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:18	
160	BRS	56	ensemble with averag\$3 and (calibrat\$3 or normaliz\$6 or scal\$3) with waveform\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:18	

	Error Definitio n	Errors	Ref #
155			S191
156			S192
157			S193
158			S194
159			S195
160			S196

	Type	Hits	Search Text	Dbs	Time Stamp	Comments
			ensemble with averag\$3 and (calibrat\$3 or normaliz\$6 or scal\$3) with waveform\$1 and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:19	
161	BRS	11				
162	BRS	26	ensemble adj averag\$3 and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:20	
163	BRS	222	oximeter\$1 with (calculat\$3 or measur\$3) with pulse with rate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:21	
164	BRS	153	oximeter\$1 with (calculat\$3 or measur\$3) with pulse with rate\$1 with saturation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:21	
165	BRS	5	ensemble with averag\$3 with normalized and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:21	
166	BRS	6	averag\$3 with normalized with waveform\$1 and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB	2005/11/21 15:21	

	Error Definition	Errors	Ref #
161			S197
162			S198
163			S199
164			S200
165			S201
166			S202

	Type	Hits	Search Text	DBs	Time Stamp	Comments
167	BRS	61	average\$3 with normalized and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:22	
168	BRS	165	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:23	
169	BRS	126	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1 and filters	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:24	
170	BRS	92	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1 with saturation\$1 and filters	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:24	

	Error Definition	Errors	Ref #
167			S203
168			S204
169			S205
170			S206

	Type	Hits	Search Text	DBs	Time Stamp	Comments
171	BRS	14	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1 with saturation\$1 with rate\$1 and filters	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:24	
172	BRS	12	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1 with pulse\$1 with saturation\$1 with rate\$1 and filters	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:24	
173	BRS	1	light with red with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 with waveform\$1 and (low-pass or low adj pass) with filter\$3 with normaliz\$6 and oximeter\$1 with pulse\$1 with saturation\$1 with rate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:25	

	Error Definition	Errors	Ref #
171			S207
172			S208
173			S209

	Type	Hits	Search Text	DBs	Time Stamp	Comments
174	BRS	4	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 with waveform\$1 and (low-pass or low adj pass) with filter\$3 with normaliz\$6 and oximeter\$1 and pulse\$1 with saturation\$1 with rate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:25	
175	BRS	4	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 with waveform\$1 and (low-pass or low adj pass) with filter\$3 same normaliz\$6 and oximeter\$1 and pulse\$1 with saturation\$1 with rate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:26	
176	BRS	12	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 same normaliz\$6 and oximeter\$1 and pulse\$1 with saturation\$1 with rate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:26	

	Error Definition n	Errors	Ref #
174			S210
175			S211
176			S212

	Type	Hits	Search Text	DBs	Time Stamp	Comments
177	BRS	5	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with normaliz\$6 and oximeter\$1 and pulse\$1 with saturation\$1 with rate\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:26	
178	BRS	4	light with red with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) with filter\$3 and normaliz\$6 and oximeter\$1 with pulse\$1 with saturation\$1 with rate\$1 and filters	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:27	
179	BRS	0	light with (waveform\$1 or wavelength\$1) and (low-pass or low adj pass) adj normaliz\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/11/21 15:27	

	Error Definition	Errors	Ref #
177			S213
178			S214
179			S215

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
1			US 2005025638 5 A1	20051117	76	Signal processing apparatus	600/323		600/323
2	X		US 2005020951 7 A1	20050922	75	Signal processing apparatus	600/323	600/336; 600/479; 600/502	600/323; 600/336
3	X		US 2005020335 7 A1	20050915		Pulse oximetry motion artifact rejection using near infrared absorption by water	600/323	600/500	600/323
4	X		US 2005019779 3 A1	20050908	14	Pulse oximeter with separate ensemble averaging for oxygen saturation and heart rate	702/78		702/78
5	X		US 2005019757 9 A1	20050908		Method and apparatus for optical detection of mixed venous and arterial blood pulsation in tissue	600/473		600/473
6	X		US 2005019755 1 A1	20050908		Stereo pulse oximeter	600/323	600/330	600/323; 600/330

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
1	Diab, Mohamed K. et al.	X							US 20050256385	
2	Diab, Mohamed K. et al.								US 20050209517	
3	Debrecczeny, Martin et al.									
4	Baker, Clark R. JR.								US 20050197793	
5	Baker, Clark R. JR.									
6	Al-Ali, Ammar et al.									

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
7	X		US 2005019754 9 A1	20050908	10	Selection of ensemble averaging weights for a pulse oximeter based on signal quality metrics	600/323		600/323
8	X		US 2005018744 6 A1	20050825		Techniques for detecting heart pulses and reducing power consumption in sensors	600/323	600/336	600/323; 600/336
9	X		US 2005011365 4 A1	20050526		Body function monitoring mouth guard	600/309	128/903; 600/549	600/309
10	X		US 2005008570 2 A1	20050421		Plethysmograph pulse recognition processor	600/324	600/336; 600/504; 600/507	600/336
11	X		US 2005008319 3 A1	20050421		Parallel measurement alarm processor	340/511	340/539.1 2; 340/573.1	600/323
12	X		US 2005007554 8 A1	20050407		Multipurpose sensor port	600/322	600/300	600/322

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
7	Baker, Clark R. JR.							US 20050197549		
8	Nordstrom, Brad et al.									
9	Weber, Paul J. et al.									
10	Diab, Mohamed K.									
11	Al-Ali, Ammar									
12	Al-Ali, Ammar et al.									

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
13	X		US 2005007077 5 A1	20050331		Motion compatible sensor for non-invasive optical blood analysis	600/323	128/903	600/323
14	X		US 2005007077 3 A1	20050331		Motion compatible sensor for non-invasive optical blood analysis	600/322	600/323; 600/335	600/322; 600/323
15	X		US 2005003312 8 A1	20050210		Pulse oximetry data confidence indicator	600/323	600/324; 600/336	600/323; 600/336
16	X		US 2005002089 4 A1	20050127		Oversampling pulse oximeter	600/323	600/332; 600/336	600/323; 600/336
17	X		US 2004026710 3 A1	20041230		Physiological parameter monitoring system and sensor assembly for same	600/323	600/485; 607/60	600/323
18	X		US 2004024298 0 A1	20041202		Parameter compensated physiological monitor	600/323	600/326	600/323
19	X		US 2004023619 6 A1	20041125		Signal processing apparatus	600/310	600/336; 600/529	600/310; 600/336

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
13	Chin, Rodney et al.									
14	Chin, Rodney et al.									
15	Ali, Ammar Al et al.									
16	Norris, Mark A. et al.									
17	Li, Luya et al.									
18	Kiani, Massi E. et al.									
19	Diab, Mohamed K. et al.									

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
20	X		US 2004021506 9 A1	20041028	11	Nuisance alarm reductions in a physiological monitor	600/323	600/309; 600/502; 600/504	600/309; 600/323
21	X		US 2004020463 6 A1	20041014		Signal processing apparatus	600/323	600/336; 600/509; 600/529	600/323; 600/336
22	X		US 2004019906 3 A1	20041007		Stacked adhesive optical sensor	600/344	600/310; 600/323	600/310; 600/323
23	X		US 2004019302 6 A1	20040930		Auditory alarms for physiological data monitoring	600/323	600/324; 600/504	600/323
24	X		US 2004018113 4 A1	20040916	31	Pulse oximeter with parallel saturation calculation modules	600/336	600/322	600/322; 600/336
25	X		US 2004018113 3 A1	20040916	19	Low power pulse oximeter	600/323	600/336	600/323; 600/336
26	X		US 2004016247 2 A1	20040819		Sensor with signature of data relating to sensor	600/323	600/331	600/323; 600/331
27	X		US 2004015813 4 A1	20040812		Pulse oximeter probe-off detector	600/323	600/336	600/323; 600/336

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
20	Mannheimer, Paul D.								US 20040215069	
21	Diab, Mohamed K. et al.									
22	O'Neil, Michael Patrick et al.									
23	Scharf, Tom D.									
24	Baker, Clark R. JR. et al.								US 20040181134	
25	Al-Ali, Ammar								US 20040181133	
26	Berson, Thomas A. et al.									
27	Diab, Mohamed K. et al.									

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
28	X		US 2004014782 1 A1	20040729	11	Attachment and optical probe	600/323		600/323
29	X		US 2004013854 0 A1	20040715	11	Signal quality metrics design for qualifying data for a physiological monitor	600/336		600/336
30	X		US 2004013853 8 A1	20040715	7	Selection of preset filter parameters based on signal quality	600/310	600/323	600/310; 600/323
31	X		US 2004013308 7 A1	20040708		Pulse oximetry data confidence indicator	600/323	600/324; 600/336	600/323; 600/336
32	X		US 2004012230 2 A1	20040624		Optical probe including predetermined emission wavelength based on patient type	600/344	600/323	600/323
33	X		US 2004012230 1 A1	20040624		Parameter compensated pulse oximeter	600/336	600/300	600/336

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
28	Al-Ali, Ammar et al.								US 20040147821	
29	Baker, Clark R. JR. et al.								US 20040138540	
30	Stetson, Paul F.								US 20040138538	
31	Ali, Ammar Al et al.									
32	Mason, Gene et al.									
33	Kiani, Massl E. et al.									

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
34	X		US 2004009280 5 A1	20040513		Signal processing method, and pulse photometer using the method	600/310		600/310
35	X		US 2004006816 4 A1	20040408		Signal processing apparatus	600/323		600/323
36	X		US 2004006402 0 A1	20040401		Signal processing apparatus	600/323		600/323
37	X		US 2004005921 0 A1	20040325	13	Blind source separation of pulse oximetry signals	600/323		600/323
38	X		US 2004005920 9 A1	20040325	40	Stereo pulse oximeter	600/323		600/323
39	X		US 2003021231 6 A1	20031113	29	Method and apparatus for determining blood parameters and vital signs of a patient	600/323		600/323
40	X		US 2003019540 2 A1	20031016		Oximeter sensor with digital memory recording sensor data	600/323		600/323

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
34	Yarita, Masaru									
35	Diab, Mohamed K. et al.									
36	Diab, Mohamed K. et al.									
37	Stetson, Paul F.								US 20040059210	
38	Al-Ali, Ammar et al.								US 20040059209	
39	Leiden, Jeffrey M. et al.								US 20030212316	
40	Fein, Michael E. et al.									

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
41	X		US 2003016303 3 A1	20030828		Apparatus and method for monitoring respiration with a pulse oximeter	600/323		600/323
42	X		US 2003013965 6 A1	20030724		Pulse oximeter probe-off detection system	600/322		600/322
43	X	X	US 2003010977 6 A1	20030612	33	Adaptive calibration pulsed oximetry method and device	600/331		600/331
44	X		US 2003010977 5 A1	20030612		Stacked adhesive optical sensor	600/323		600/323
45	X		US 2003008816 4 A1	20030508	13	Blind source separation of pulse oximetry signals	600/323		600/323
46	X		US 2003003668 9 A1	20030220		Signal processing apparatus	600/323	600/336	600/323; 600/336
47	X		US 2003003287 3 A1	20030213	26	Plethysmograph pulse recognition processor	600/310		600/310
48	X		US 2003002808 5 A1	20030206		Low power pulse oximeter	600/323		600/323

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
49	X		US 2003001824 1 A1	20030123		Nuisance alarm reductions in a physiological monitor	600/300	600/309; 600/322; 600/478; 600/500	600/309; 600/322
50	X		US 2003000909 1 A1	20030109		Method, apparatus and system for removing motion artifacts from measurements of bodily parameters	600/323		600/323
51	X		US 2002017776 2 A1	20021128		Oversampling pulse oximeter	600/323	600/332; 600/336	600/323; 600/336
52	X		US 2002013306 7 A1	20020919		New born and premature infant SIDS warning device	600/323	600/310; 600/344	600/310; 600/323
53	X		US 2002012854 4 A1	20020912		Signal processing apparatus	600/323	600/336; 600/509; 600/529	600/323; 600/336
54	X		US 2002010342 3 A1	20020801		Motion compatible sensor for non-invasive optical blood analysis	600/322	600/323	600/322; 600/323
55	X	X	US 2002009928 1 A1	20020725	13	Method and apparatus for processing a physiological signal	600/323	600/336	600/323; 600/336

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
49	Mannheimer, Paul D.									
50	Edgar, Reuben W. JR. et al.									
51	Norris, Mark A. et al.									
52	Jackson, William H. III									
53	Diab, Mohamed K. et al.									
54	Chin, Rodney et al.									
55	Bahr, Dennis E. et al.		X						US 20020099281	X

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
56	X		US 2002009928 0 A1	20020725		Method and apparatus for estimating a physiological parameter from a physiological signal	600/323	600/300	600/323
57	X		US 2002008248 8 A1	20020627	40	Stereo pulse oximeter	600/323		600/323
58	X		US 2002007753 6 A1	20020620		Signal processing apparatus	600/323	600/336	600/323; 600/336
59	X		US 2002007266 0 A1	20020613		Pulse oximeter probe-off detector	600/323		600/323
60	X		US 2002004255 9 A1	20020411		Method for validating and/or calibrating devices used for carrying out photometry of living tissues and a device for implementing said method	600/331		600/331
61	X		US 2002003808 1 A1	20020328		Oximeter sensor with digital memory recording sensor data	600/323	600/310	600/310; 600/323

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
56	Huang, John W.									
57	Al-Ali, Ammar et al.								US 20020082488	
58	Diab, Mohamed K. et al.									
59	Diab, Mohamed K. et al.									
60	Buschmann, Johannes P. et al.									
61	Fein, Michael E. et al.									

	U	1	Document ID	Issue Date	Page s	Title	Current OR	Current XRef	Retrieval Classif
62	X		US 2002003531 5 A1	20020321		Pulse oximetry data confidence indicator	600/300	600/323	600/323

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
62	Ali, Ammar Al et al.									